



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Stig Bakke

Serial No.: 10/030,413

Confirmation No.: 9005

Filed: May 7, 2002

For: TOOL FOR CHANGING THE  
DRILLING DIRECTION  
DURING DRILLING

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

§  
§  
§  
§  
§  
§  
§  
§  
§  
§  
§

Group Art Unit: 3672

Examiner: Jennifer Gay Hawkins

Customer No.: 36,735

#14B  
E. H. H. H.  
1/7/04  
RECEIVED  
DEC 22 2003  
GROUP 3600

CERTIFICATE OF MAILING 37 CFR 1.8	
I hereby certify that this correspondence is being deposited on 12 Dec 03, with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
12 Dec 03 Date	Green B. H. H. Signature

**RESPONSE TO OFFICE ACTION DATED SEPTEMBER 10, 2003**

In response to the Office Action dated September 10, 2003, having a shortened statutory period for response set to expire on December 10, 2003, please enter this response and reconsider the claims pending in the application for reasons discussed below. Also enclosed is a Petition for One-Month Extension of Time to extend the time for response to and include January 10, 2004.

The Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/WEAT/0332/WBP, the fee of \$86.00 for five new claims, including three independent claims and for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

**Amendments to the Specification** begin on page 2 of this paper. **Amendments to the Claims** are reflected in the listing of claims which begins on page 11 of this paper. **Amendments to the Drawings** begin on page 17 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

**Remarks/Arguments** begin on page 18 of this paper.

12/17/2003 EAREGAY1 00000099 200782 10030413

01 FC:1201 86.00 DA  
224788\_1.DOC